

1010 1020 1030 1040 1050 1060 1070 1080 1090 1100 1110 1120 1130 1140 1150 1160 1170 1180 1190 12
 39975341.y ASHYRQDIEVAQPFSSLTYKTVNRLAITFEGFLQRRPKET-PEMSKRYKQVPSLVRQRMLQRFSLMLNDNYENAPSFISINFR-PDKMGEFFLRLQETGHFQVYT-GSLEHEGLIVIASPLANRESEIQSLS
 32420127.y GRYPAHGDVEAQCFSSLTYKAWNRLSQTKEVQRRPKES-VPEMTKRYKQIIDSVRQRMLQRFSLMLNDNYENACGTYIAFEQPQMLHQYDRLIETGHFQVYS-ASPEMKDIIIIASPLHNRDDEIQLVNG
 19114469.y HYWINGGDIHMAQGFSYSLNSLIDUNHVRVYBESHLNGPTERT-AASLTNWYSTLNLNTQGIRFRKLRLSETLNRFENAFVISEG-HLDIVNRLSTTGHFLAYT-ANLDRGVFVIADHILSENPKALDF
 10383805.y GYHNGATETVYDPLKTLTDLRHLKQFLYKLCQPPFANASAEAKWLSSIFENGMAMKRLNRSNLLVKQNSAVYQINHN-AQIVKVLKDHAYHFVLYSGNFESSQVMPAFLGKCDNDTLLRHLNKSICGCDLVKLDIGNNLNVDITKETBDLNLLVSKGEDSKGIPYRVVANSSSDLPRAHQ
 6324358.y GYHNGATETVYDPLKTLTDLRHLKQFLYKLCQPPFANASAEAKWLSSIFENGMAMKRLNRSNLLVKQNSAVYQINHN-AQIVKVLKDHAYHFVLYSGNFESSQVMPAFLGKCDNDTLLRHLNKSICGCDLVKLDIGNNLNVDITKETBDLNLLVSKGEDSKGIPYRVVANSSSDLPRAHQ
 1f3m_Paka 1f3m_Paka
 17505358.w VKCWSNCDSLRKDPPLFLSRLNEWSSAVQCNSVKA
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17505356.w VKCWSNCDSLRKDPPLFLSRLNEWSSAVQCNSVKA
SALELLCTTCIDIVESLRLPEVYADDQIEDIKNRVYVNIDSENEDEED-DED
24648048.f DQPNHEFLRERLRLPEVY-RNPISLQEJLKRREGLTIALTH
ERERYRQHTTAPEVNAEELGSYISLNLNIDATVRKTFELYEYI-DQPV
24648046.f DQPNHEFLRERLRLPEVY-RNPISLQEJLKRREGLTIALTH
ERERYRQHTTAPEVNAEELGSYISLNLNIDATVRKTFELYEYI-DQPV
31207237.i DEVYHEFLKRLERLK-RQNPISLQEJLKRREGLTIALTH
ERERYRQHTTAPEVNAEELGSYISLNLNIDATVRKTFELYEYI-EQWILD
34853779.m DNVYHECLKRLERLK-RQNPISLQEJLKRREGLTIALTH
ERERYRQHTTAPEVNAEELGSYISLNLNIDATVRKTFELYEYI-QMQL
6754630.m DNVYHECLKRLERLK-RQNPISLQEJLKRREGLTIALTH
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MAP3K4.h DNVYHECLKRLERLK-RQNPISLQEJLKRREGLTIALTH
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 1210 1220 1230 1240 1250 1260 1270 1280 1290 1300 1310 1320 1330 1340 1350 1360 1370 1380 1390 14
 39975341.y TTAYDEIVQDATNP-YILLIMRPEPGQI-GWNGPKIQLSVR
32420127.y TFTYAAIEDPSPD-YILLIKAEDPQWLGPVHTLVR
19114469.y SKKKNFSTDFFDQLDKNNNEPEVALSSQALVLYPGP
10383805.y YNGNRVNRPEPDENSRTSEEFFYELET
6324358.y YNGNRVNRPEPDENSRTSEEFFYELET
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17505356.w DEQQDDVNDDDHHVNLKIVLFLVYRTSVDKAYVETCMLA
IS EGR-KIDDCGIVIVV-DKDHKLRKHWKGRRVVKIVIDDETR
24648048.f RETQSLTVERERSIKVLFFAKIFCRDVETTD
24648046.f RETQSLTVERERSIKVLFFAKIFCRDVETTD
31207237.i RETORMPTVSREKALKTMFAFKILFRD
34853779.m RALKLPHEARERASKALGQFKMLRK
6754630.m RALKLPHEARERASKALGQFKMLRK
MAP3K4.h RALKLPHEARERASKALGQFKMLRK
 1410 1420 1430 1440 1450 1460 1470 1480 1490 1500 1510 1520 1530 1540 1550 1560 1570 1580 1590 16
 39975341.y HLD-LLTIEQ
32420127.y QVD-PVVEQ
19114469.y LVT-LAVEC
10383805.y SVS-FIEKK
6324358.y SVS-FLEK
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 17505358.w HTSRQQLT
17505356.w HTSRQQLT
24648048.f VKAQFKLHQ
24648046.f VKAQFKLHQ
31207237.i VVESLQMLK
34853779.m HALAKQQLQK
6754630.m HALAKQQLQK
MAP3K4.h HALAKQQLQK
 1610 1620 1630 1640 1650 1660 1670 1680 1690 1700 1710 1720 1730 1740 1750 1760 1770 1780 1790 18
 39975341.y KDRKVKAGCMSLTLTSHFDINGARSTVAAEKKLKG
32420127.y PLRKVKAGCMSLTLTSHFDINGARSTVAAEKKLKG
19114469.y KIRKVKCSMFLSHFDVGMARATEPAEMQ
10383805.y SLKOKI
6324358.y SLKOKI
1f3m_Paka 1f3m_Paka
 17505358.w EFNDLVKDFPEKVKIKSSSNIGT-PGNTGTPMQRNTRS
17505356.w EFNDLVKDFPEKVKIKSSSNIGT-PGNTGTPMQRNTRS
24648048.f ALKQMQMRCKISHVIGITSEPEK
24648046.f ALKQMQMRCKISHVIGITSEPEK
31207237.i DLKQMDACISHVIGITSEPEK-IRK-SPRGRKSS
34853779.m SLOALMNECIGHVIGKPHSEVT
6754630.m SLOALMNECIGHVIGKPHSEVT
MAP3K4.h SLOALMNECIGHVIGKPHSEVT
 1810 1820 1830 1840 1850 1860 1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970 1980 1990 20
 39975341.y YLSSTAT-NFTMRVQGHEVFGCGFCGVNVYAMNLDTG
32420127.y WLSSTAT-NFTMRVQGHEVFGCGFCGVNVYAMNLDTG
19114469.y KLASFS-NITP
10383805.y SLASSLS-NVSMR
6324358.y SLASSI-NVSMR
1f3m_Paka RSVISVG-DPKKKYV
17505358.w ATDKKII-TKA
17505356.w ATDKKII-TKA
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31207237.i DLEDGLRERRRLIGQVKSLNSD
34853779.m RRKNIIIG-QVCDT
6754630.m RRKNIIIG-QVCDT
MAP3K4.h RRKNIIIG-QVCDT

